

US ENVIRONMENTAL AGENCY, REGION II

PROGRESS POLLUTION REPORT

**I. HEADING**

Date: January 3, 1995  
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To: J. Fox, EPA  
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TAT

Subject: Bayonne Barrel and Drum. Newark,  
Essex County, New Jersey

POLREP No: Thirteen (13), Progress Polrep

**II. BACKGROUND**

Response Authority: CERCLA  
NPL Status: Non-NPL  
Site Number: 9J  
Action Memorandum Status: Verbal Authorization granted  
on 7-14-94, action memo approved  
9-2-94  
Start Date: 7-14-94

**III. INCIDENT INFORMATION**

See Initial Polrep

**IV. REMOVAL INFORMATION**

324897



## **A. Actions Taken**

1. The primary activity, the inspection and shredding of drums from the "empty" drum piles containing an estimated 40,000 to 45,000 drums, continued. A number of the containers have retained their integrity and still contain hazardous substances. Contents of the unlabeled and unmarked drums are poured into a holding tank prior to their shredding. Unmarked and unlabeled drums containing solids are being staged in building No. 1 for subsequent hazcatting and consolidation. Approximately 518 drums are being inspected and shredded on a daily basis. To date 19,258 drums have been shredded. The resultant metal is being sold to a local recycler. To date, \$22,401 has been generated from the sale of scrap metal and credited to the removal action.

A large quantity of the drums are lined with poly liners. These drums were used to store corrosives. Each one of these drums will have to be individually deheaded so that the liners can be removed prior to shredding. Mobilization of additional manpower and deheading equipment is scheduled for January 4, 1995, with full scale operations to begin on January 5, 1995. Applicable health and safety plan amendments have been instituted and additional air monitoring equipment requested.

2. As part of the continuing enforcement efforts at this site all drums with markings and labels are being segregated and the information documented in an attempt to identify potential PRPs.

To date drums from 140 parties have been identified. These parties shipped or arranged to have shipped drums with hazardous labels affixed. Many of these drums have hazardous waste labels containing hazardous waste manifest numbers. This information is being processed by New Jersey Department of Environmental Protection to identify the generators and transporters of the drums and waste residues. In addition, a number of these drums contain liquid and solid material, some in excess of the RCRA definition of an empty container as defined in 40 CFR, Part 261, Subpart A, §261.7. A sampling plan for the sampling of these drums has been prepared, samples collected and submitted for analysis in an attempt to identify hazardous wastes and substances. Additional sampling will be initiated as additional drums are discovered.

3. The OSC submitted an Action Memorandum to request a ceiling increase to address the continued stabilization and identification of materials wastes found at the site.

## **B. Next Steps**

Drum shredding operations will continue. Mobilization and use of deheading equipment are scheduled for January 4, 1995.

PRP search activities will be ongoing and include sampling events to document hazardous wastes and hazardous substances. It is anticipated that a number of PRPs can be brought in under an Administrative Order to complete Phase II activities.

## **C. KEY ISSUES**

None

## **V. COST INFORMATION**

Mitigation Contracting	\$605,844
TAT	\$31,601
Intramural	28,640
Total	666,085
Project Ceiling	\$1,135,000
Percent of funds remaining	42%